IAP7 HEC O PCT/PTO 26 JUN 2006

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: MLA.028NP First Named Inventor: Bellott, et al.

First Named Inventor: Bellou, et al.
Int'l Application No.: PCT/US2004/04308 10/584821
Int'l Filing Date: 23 December 2004

Priority Date Claimed: 24 December 2003

Title: SMMR (SMALL MOLECULE METABOLITE REPORTERS) FOR USE AS IN VIVO GLUCOSE

BIOSENSORS

Express Mail Label No.: EV766663154US

Direct all correspondence to Customer No.: 20995

Date: June 26, 2006

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United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of Bellott, et al.

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is not necessary as the International Application was filed at the United States Receiving Office.
- (X) A copy of the International Search Report with Written Opinion prepared by the United States International Searching Authority.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 6 pages.
- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: Mark ARE C'd PCT/PTO 25 JUN 2006
First Named Inventor: Ban 2006

Int'l Application No.: PCT/US2004/043087

Int'l Filing Date: 23 December 2004 Priority Date Claimed: 24 December 2003

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| FEE CALCULATION | | | | | | | |
|---------------------------------|----------------|--------------|-------------|---|-------|--------|--|
| FEE TYPE & DETERMINATION | | LARGE FEE | CALCULATION | | TOTAL | | |
| Basic Filing Fee under 1.492(a) | | 1631 (\$300) | | | | \$300 | |
| Search Fee under 1.492(b) | | | | | \$0 | | |
| (1) USPTO was ISA/IPEA | 1640 (\$0) | | | | 30 | | |
| Examination Fee under 1.492(c) | | | | | | \$0 | |
| (1) USPTO was ISA/IPEA | 1643 (\$0) | | | | 30 | | |
| Excess Claims | 14 - 20 = 0 | 1615 (\$50) | 0 | х | 50 = | \$0 | |
| Excess Ind. Claims | 3 - 3 = 0 | 1614 (\$200) | 8 | х | 200 = | \$0 | |
| Multiple Dep. Claim | | 1616 (\$360) | | | | \$360 | |
| Application Size Fee | 196 - 100 = 96 | 1681 (\$250) | 2 | х | 250 = | \$500 | |
| | | | TOTAL FEE | | | \$1160 | |

(X) A check in the amount of \$1160 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Daniel E. Altman

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IAP20 Rec'd PCT/PTO 26 JUN 2006

Daniel E. Altman

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No.

MLA.028NP

Applicant(s)

Bellott, et al.

For

SMMR (SMALL MOLECULE METABOLITE

Attorney

Daniel E. Altman

"Express Mail" Label No.:

EV 766663154

Date of Deposit

June 26, 2006

I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 6 pages; PCT Form PCT/ISA/210; International Search Report with Written OpinionCheck(s) for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jennifer Purcell

EXPRESSP

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